

REMARKS

The Advisory Action dated June 5, 2003 has been received and carefully noted. Applicants submit herewith a Request for Continued Examination, wherein the amendments of May 23, 2003, and the following amendments, are respectfully submitted.

As noted in the Remarks which were included on May 23, 2003, applicants appreciate the indication of allowable subject matter of claims 3, 4, 8 and 11. With respect to the rejected claims, applicants submit that claims 1, 2, 5-7, and 10 recite subject matter which is neither disclosed nor suggested in the cited prior art. Claims 1-8 and 10-13 are respectfully submitted for consideration.

In addition to the remarks which were set forth in the Response of May 23, 2003, applicants respectfully submit that Ghosh fails to disclose or suggest adjusting the rate or energy of transmitted power control commands. Ghosh discloses that it is known that energy associated to a power control group are dependent upon the transmission rate of the data rate of the same direction, for example, from A to B. Ghosh includes the idea that the power control command sent from B to A includes multiple bits, and that device A interprets the bit series as a power down or power up, depending upon the transmission rate. The claimed invention, on the other hand, teaches that the transmission rate and/or energy of the power control commands are scaled based on the current transmission data rate of the opposite length. This feature is illustrated in Figures 2-6 of the present application, and recited in the claims. For example, claim 1 recites a method of controlling the transmission power used in a digital radio link in a system where a base

station and a personal station are parties to the radio connection and during operation between them either party may send a power control command, which will change the transmission power of the other party, the method including: when a transmission rate of the first party changes, the first party informs the second party of the new transmission rate; and in response to the new transmission rate the second party, without estimating a power of a signal from the first party, changes the power control command to be sent to the first party to be in accordance with the new transmission rate, the first party changes the reception of its own power control command to be in accordance with the new transmission rate.

It is respectfully submitted that Ghosh does not disclose or explain the relationship of power control commands PCC and power control groups PCG. If the Office Action interprets a power control group to be used for carrying a power control command, the Office Action therefore might consider the power control command to have the same features as the power control group. If the power control command is considered to have the features of the power control group, however, Ghosh cannot be interpreted as teaching or suggesting any method or system which adjusts the rate or the energy of the transmitted power command.

It is respectfully submitted, therefore, that each of presently pending claims 1-8 and 10-13 recite subject matter which is neither disclosed nor suggested by the cited prior art. It is respectfully submitted that this subject matter is more than sufficient to render the claimed invention unobvious to a person of ordinary skill in the art. It is therefore

respectfully requested that claims 1-8 and 10-13 be found allowable, and this application passed to issue.

If for any reason the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper is not being timely filed, the applicants respectfully petition for an appropriate extension of time. Any fees for such an extension together with any additional fees may be charged to Counsel's Deposit Account 50-2222.

Respectfully submitted,



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